INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 02/08541

A CLASS	BIFICATION OF SUBJECT MATTER									
IPC 7	G02F1/09									
According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS SEARCHED										
IPC 7	locumentation searched (classification system followed by classifi $GO2F$.	cation symbols)								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
Electronic	data case consulted during the international search (name of data	base and, where practical, search terms used	1)							
EPO-Internal, PAJ										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category *	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.							
A	EP 0 982 620 A (FUJITSU LTD) 1 March 2000 (2000-03-01) page 2, line 53 -page 4, line 2	1								
Α	EP 1 079 249 A (JDS UNIPHASE IN 28 February 2001 (2001-02-28) abstract; figure 1A	1								
		•								
<u> </u>	er documents are listed in the continuation of box C.	Petent family members are listed in	annex.							
"E" earlier document but published on or after the international filing date of the state of the art which is not clied to understand the p invention "X" document which may throw doubts on priority ctairn(s) or which is clied to establish the publication date of another citation or other special reason (as specified) "O" document reterring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date ctairned "A" document member of the second in the art. "A" document member of the second in the art.			or cannot be considered to neen the document is taken alone alone ance; the claimed invention olve an inventive step when the one or more other such docuping obvious to a person skilled to petent family							
	December 2002	Date of mailing of the international search report								
Name and mailing address of the ISA		17/12/2002 Authorized officer								
European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016		G111, R								

Form PCT/ISA/21C (second sheet) (July 1992)



International Application No PCT/EP 02/08541

Information on patent family members

Patent document citéd in search report		Publication date		Patent family member(s)		Publication date
EP 0982620	A	01-03-2000	JP CN EP	2000066137 # 1251426 # 0982620 #	4	03-03-2000 26-04-2000 01-03-2000
EP 1079249	A	28-02-2001	US CN EP EP	6268954 E 1285669 / 1079249 / 1079551 /	4 42	31-07-2001 28-02-2001 28-02-2001 28-02-2001

Form PCT/ISA/210 (patent lensity annex) (July 1992)